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PTO/SB/05 (08-00)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

P3817 Attorney Docket No. Mario Nemirovsky et al First Inventor Clustering Stream and/or Instruction Queues for Multi-Streaming Processors

(Only for new nonprovisio	nal applications under 37 CFR 1.53(b))	Express Mail Label No.	EL573446755US				
APPLICATION ELEMENTS		ASSISTANT Commissioner for Patents On Box Patent Application					
See MPEP chapter 600 con	ceming utility patent application contents.		Washington, DC 20231				
2. Submit an original and a Applicant claims see 37 CFR 1.27 Specification	[Total Pages 14]	Computer Progr. 8. Nucleotide and/or Amin (if applicable, all neces.	o Acid Sequence Submission				
3. (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention		b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii.□ paper c. □ Statements verifying identity of above copies					
	of the Invention	ACCOMPANYIN	G APPLICATION PARTS				
 Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 		9. Assignment Pal 37 CFR 3.73(b) (when there is	pers (cover sheet & document(s)) Statement An assignee) Power of Attorney				
	J.S.C. 113) [Total Sheets 4]	Information Dis	ation Document (if applicable)				
5. Oath or Declaration [Total Pages 2]		12. Statement (IDS					
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation divisional with Box 17 completed)		13. Preliminary Am					
— (10) Continuation and With Box 17 Completed)		14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)		15. Certified Copy	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			Charle for fore				
6. Application Data Sheet. See 37 CFR 1.76							
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:							
Prior application information:	Examiner NA	Group Art Unit:	NA				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
	18. CORRESPONDE	NCE ADDRESS					
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	PATENT_TRADEMAR	K OFFICE					
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Name (PrintlType)	Donald R. Boys	Registration No. (Atto	rneylAgent) 35,074				
Signature	Malyy 2		Date 11/03/2000				

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

395.00 TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known					
Application Number	NA				
Filing Date	11/03/2000				
First Named Inventor	Mario Nemirovsky et al.				
Examiner Name	NA				
Group Art Unit	NA				
Attorney Docket No.	P3817	_			

METHOD OF PAYMENT FE	FEE CALCULATION (continued)				
	3. ADDITIONAL FEES				
Deposit Fee Fee Fee Fee	y Fee Description Fee Paid				
Account Number 5 0 5 3 4 Code (\$) Code (\$)					
Deposit 105 130 205 65	Surcharge - late filing fee or oath				
	Surcharge - late provisional filing fee or cover sheet				
Charge Any Additional Fee Required 139 130 139 130 130 130 130	Non-English specification				
Applicant claims small entity status.	For filing a request for ex parte reexamination				
112 920* 112 920*	Requesting publication of SIR prior to Examiner action				
2. X Payment Enclosed: X Check Credit card Order Other 113 1,840* 113 1,840*	Requesting publication of SIR after Examiner action				
FEE CALCULATION 115 110 215 55	Extension for reply within first month				
116 390 216 195	Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	Extension for reply within third month				
Fee Fee Fee Fee Description 118 1,390 218 695	Extension for reply within fourth month				
	Extension for reply within fifth month				
101 710 201 355 Utility filing fee 355.00 119 310 219 155	Notice of Appeal				
106 320 206 160 Design filing fee 120 310 220 155	Filing a brief in support of an appeal				
107 490 207 245 Plant filing fee 121 270 221 135	Request for oral hearing				
	Petition to institute a public use proceeding				
3	Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 355.00 141 1,240 241 620	Petition to revive - unintentional				
	Utility issue fee (or reissue)				
Fee from 143 440 243 220 Extra Claims below Fee Paid	Design issue fee				
	Plant issue fee				
Independent 2 - 3** = 0 x 40 = 0.00 122 130 122 130	Petitions to the Commissioner				
	Petitions related to provisional applications				
	Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	Recording each patent assignment per 40 property (times number of properties)				
103 18 203 9 Claims in excess of 20 146 710 246 355	Filing a submission after final rejection (37 CFR § 1.129(a))				
102 80 202 40 Independent claims in excess of 3	For each additional invention to be				
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))				
109 80 209 40 ** Reissue independent claims 179 710 279 355 over original patent	Request for Continued Examination (RCE)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 0.00 Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	ee Paid SUBTOTAL (3) (\$) 40.00				

			SUBMITTED BY				
Name (Print/Type)	Danala R. Bays	Registration No. (Attomey/Agent)	35,074	Telephone	(831) 726-1457		
Signature	Well In			Date	11/03/2000		

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